Min.Mag.= 5.0 Mag type=PRE Fit type=LSQ File=kon31-97.lis Earthq. classes= ALL b = 0.3148 + (-0.03) = 0.3413 $log(N) = a - b^*M$ . Number of M>=3.0 eqs per year= 0.2494 M>=5.0: 0.0585 100K KONA 1931-97 10K 1000 100 a=0.3413 6=0.3148 10

4

5

6

2

3

**MAGNITUDE** 

Number of Earthquakes

0